

**Policy: MBP 168.0**

**Section: Medical Benefit Pharmaceutical Policy**

**Subject: Parsabiv (etelcalcetide)**

**I. Policy:**

Parsabiv (etelcalcetide)

**II. Purpose/Objective:**

To provide a policy of coverage regarding Parsabiv (etelcalcetide)

**III. Responsibility:**

- A. Medical Directors
- B. Medical Management
- C. Pharmacy Department

**IV. Required Definitions**

1. Attachment – a supporting document that is developed and maintained by the policy writer or department requiring/authoring the policy.
2. Exhibit – a supporting document developed and maintained in a department other than
3. the department requiring/authoring the policy.
4. Devised – the date the policy was implemented.
5. Revised – the date of every revision to the policy, including typographical and grammatical changes.
6. Reviewed – the date documenting the annual review if the policy has no revisions necessary.

**V. Additional Definitions**

Medical Necessity or Medically Necessary means Covered Services rendered by a Health Care Provider that the Plan determines are:

- a. appropriate for the symptoms and diagnosis or treatment of the Member's condition, illness, disease or injury;
- b. provided for the diagnosis and the direct care and treatment of the Member's condition, illness disease or injury;
- c. in accordance with current standards good medical treatment practiced by the general medical community;
- d. not primarily for the convenience of the Member, or the Member's Health Care Provider; and
- e. the most appropriate source or level of service that can safely be provided to the Member. When applied to hospitalization, this further means that the Member requires acute care as an inpatient due to the nature of the services rendered or the Member's condition, and the Member cannot receive safe or adequate care as an outpatient

**Medicaid Business Segment**

Medical Necessity shall mean a service or benefit that is compensable under the Medical Assistance Program and if it meets any one of the following standards:

- (i) the service or benefit will, or is reasonably expected to, prevent the onset of an illness, condition or disability.
- (ii) the service or benefit will, or is reasonably expected to, reduce or ameliorate the physical, mental or development effects of an illness, condition, injury or disability.
- (iii) the service or benefit will assist the Member to achieve or maintain maximum functional capacity in performing daily activities, taking into account both the functional capacity of the Member and those functional capacities that are appropriate for members of the same age

**DESCRIPTION:**

Parsabiv (etelcalcetide), a calcium-sensing receptor agonist, is a synthetic peptide calcimimetic agent that allosterically binds and activates the calcium-sensing receptor (CaSR) on parathyroid chief cells. This action on the parathyroid gland sensitizes CaSR to promote negative feedback, thus decreasing PTH secretion and serum calcium and phosphorus levels.

**CRITERIA FOR USE: Requires Prior Authorization by Medical Director or Designee**

Parsabiv (etelcalcetide) will be considered medically necessary when ALL of the following criteria are met:

- Medical record documentation that patient is  $\geq 18$  years of age **AND**
- Medical record documentation of a diagnosis of secondary hyperparathyroidism (SHPT) in patients with chronic kidney disease (CKD) **AND**
- Medical record documentation that the patient is on hemodialysis (HD) **AND**
- Medical record documentation that the patient does not have parathyroid carcinoma or primary hyperparathyroidism **AND**
- Medical record documentation that Parsabiv is not being used in combination with another calcimimetic (ie. cinacalcet (Sensipar)) **AND**
- Medical record documentation of baseline PTH level  $> 300$  pg/mL **AND** corrected serum calcium  $\geq 7.5$  mg/dL **AND**
- Medical record documentation of failure on, intolerance to, or contraindication to cinacalcet (Sensipar)

**AUTHORIZATION DURATION:** Initial approval will be for 12 months or less if the reviewing provider feels it is medically appropriate.

**REAUTHORIZATION CRITERIA:** Subsequent approvals will be for an additional 12 months or less if the reviewing provider feels it is medically appropriate and will require:

- Medical record documentation of updated labs since the date of previous review showing the patient has had a clinically significant response to treatment with Parsabiv as evidenced by:
  - PTH level decreased from baseline **AND**
  - Corrected serum calcium  $\geq 7.5$  mg/dL

**LINE OF BUSINESS:**

**Eligibility and contract specific benefit limitations and/or exclusions will apply. Coverage statements found in the line of business specific benefit document will supersede this policy.**

This policy will be revised as necessary and reviewed no less than annually.

**Devised:** 3/20/18

**Revised:** 5/14/18 (per DHS)

**Reviewed:** 1/30/19, 11/1/19, 9/30/20, 9/23/21 (clarified cinacalcet, now commercially available)